

IN THE CLAIMS:

Please cancel claims 1-18 and add new claims 1-4.

Claims 1-18. (cancelled)

1. (new) A device for cutting a tire into tire rings comprising
a tire held in a tire guide, the tire having a treaded portion and two wall portions;
a drive roller moveably positioned and, in one position the roller is pressing
against the treaded portion of the tire, causing a bulge directed radially towards an inside of the
tire, and rotating the tire;
at least one moveable blade arranged on a shaft outside of an opening in the tire
and the blade being guidable into the inside of the tire through the opening and further guidable
towards any position on the inside of the bulge for cutting the rotating.
2. (new) The device according to claim 1, wherein the shaft comprises a plurality of blades
having adjustable distances from each other.
3. (new) The device according to claim 2, wherein the adjustable distance of the blades is
chosen according to the number of tire rings desired.
4. (new) The device according to claim 1, wherein the tire comprises a beading, and further
comprising a stabilizing device by clamping the wheel-rim beading.